U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number

				or Form PTO-8							
APPLICATION AS FILED - PART I (Column 1) (Column 2)						SMALL ENTITY		OR	- ,	R THAN L ENTITY	
. FOR		NUMBER	NUMBER FILED		NUMBER EXTRA		FEE (\$)		RATE (\$)	FEE (\$)	
ASIC FEE 7 CFR 1.16(a), (b), or (c))								] [		750,00	
EAR	CHFEE							1 1			
MAX	R 1.16(k), (i), or (m)) INATION FEE			<del> </del>				1	<del></del>		
	R 1.16(o), (p), or (q))	111		51		x =		1 1		031 DF	
37 CFR 1.16(i)) NDEPENDENT CLAIMS			minus 20 =		Ja			OR.	X =	936.00 336.00	
37 CFR 1.16(h))			minus 3 =		d drawings exceed 100			-	X =	336,00	
EE	ICATION SIZE FR 1.16(s))	sheets of p is \$250 (\$1 additional 5	aper, the 25 for sm 50 sheets	application size application size all entity) for each or fraction there and 37 CFR	e fee due ach reof. See				-		
NUL.	TIPLE DEPENDE	NT CLAIM PRESE	NT (37 CF	R 1,16(j))			ļ	-	L	1000	
• 11 (1-	e difference in col	umn 1 is less than	zero, ente	er *0" in column 2.		·· TOTAL	L		TOTAL	2022	
7	130/07	CATION AS A		(Column 2)	(Column 3)	SMÁLL	ENTITY	OR		ER THAN L ENTITY	
MENT A	Total (37 CFR 1.16(I))	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDI- TIONAL FEE (\$)		RATE (\$),	ADDI- TIONAL FEE (\$)	
		REMAINING AFTER	Minus Minus	NUMBER PREVIOUSLY PAID FOR			TIONAL FEE.(\$)	-	<u> </u>	TIONAL FEE (\$)	
	(37 CFR 1.16(1)) Independent (37 CFR 1.16(h))	REMAINING AFTER	Minus	NUMBER PREVIOUSLY PAID FOR		Х =	TIONAL FEE.(\$)	OR	x	TIONAL FEE (\$)	
AMENDMENT A	(17 CFR 1.16(1)) Independent (17 CFR 1.16(h)) Application Size	REMAINING AFTER AMENDMENT	Minus 6(s))	NUMBER PREVIOUSLY PAID FOR	EXTRA	Х =	TIONAL FEE.(\$)	OR	×	TIONAL FEE (\$)	
	(17 CFR 1.16(1)) Independent (17 CFR 1.16(h)) Application Size	REMAINING AFTER AMENDMENT  7  Fee (37 CFR 1.16	Minus 6(s))	NUMBER PREVIOUSLY PAID FOR	EXTRA	Х =	TIONAL FEE.(\$)	OR OR	x	TIONAL FEE (\$)	
	(17 CFR 1.16(1)) Independent (17 CFR 1.16(h)) Application Size	REMAINING AFTER AMENDMENT * 7 2 * 7 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Minus 6(s))	NUMBER PREVIOUSLY PAID FOR  72  TOTAL	EXTRA	X =	TIONAL FEE.(\$)	OR OR	X X TOTAL	TIONAL FEE (\$)	
B AMENDMENT	(37 CFR 1.15(1)) Independent (37 CFR 1.15(1)) Application Size FIRST PRESENTA	REMAINING AFTER AMENDMENT  Fee (37 CFR 1.16  ATION OF MULTIPLE  (Column 1)  CLAIMS REMAINING AFTER	Minus 6(s))	NUMBER PREVIOUSLY PAID FOR  72  NT CLAIM (37 CF  (Column 2) HIGHEST NUMBER PREVIOUSLY	EXTRA = = = = = = = = = = = = = = = = = = =	X =	TIONAL FEE.(\$)	OR OR OR	X X TOTAL	TIONAL FEE (S)	
ENT B AMENDMENT	(37 CFR 1.15(1)) Independent (37 CFR 1.15(1)) Application Size FIRST PRESENT/	Fee (37 CFR 1.16 ATION OF MULTIPLE  (Column 1) CLAIMS REMAINING	Minus 6(s))	NUMBER PREVIOUSLY PAID FOR  72  NT CLAIM (37 CF  (Column 2) HIGHEST NUMBER	EXTRA = = = = = = = = = = = = = = = = = = =	X = X TOTAL ADD'L FEE	ADDI-	OR OR OR	X X TOTAL ADD'L FEE	TIONAL FEE (S)	
ENT B AMENDMENT	(37 CFR 1.15(1)) Independent (37 CFR 1.15(1)) Application Size FIRST PRESENT/	REMAINING AFTER AMENDMENT  Fee (37 CFR 1.16  ATION OF MULTIPLE  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT	Minus  G(s))  DEPENDE	NUMBER PREVIOUSLY PAID FOR  " 72  " 7  NT CLAIM (37 CF  (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA  =	X = X TOTAL ADD'L FEE	ADDI-	OR OR OR	X X X TOTAL ADD'L FEE RATE (\$)	TIONAL FEE (S)	
ENDMENT B AMENDMENT	Total (37 CFR 1.16(1)) Independent (37 CFR 1.16(1)) Application Size FIRST PRESENTA  Total (37 CFR 1.16(1)) Independent (37 CFR 1.16(1))	REMAINING AFTER AMENDMENT  Fee (37 CFR 1.16  ATION OF MULTIPLE  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT	Minus  DEPENDE  Minus  Minus	NUMBER PREVIOUSLY PAID FOR  " 72  NT CLAIM (37 CF  (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA  =  (Column 3)  PRESENT EXTRA	X = X TOTAL ADD'L FEE	ADDITIONAL FEE (\$	OR OR OR	X X X TOTAL ADD'L FEE RATE (\$)	TIONAL FEE (\$)	
ENT B AMENDMENT	Total (37 CFR 1.16(1))  Application Size  FIRST PRESENTA  Total (37 CFR 1.16(1))  Independent (37 CFR 1.16(1))  Application Size	REMAINING AFTER AMENDMENT  Fee (37 CFR 1.16  ATION OF MULTIPLE  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT	Minus  G(s))  DEPENDE  Minus  Minus  Minus	NUMBER PREVIOUSLY PAID FOR  " 72  NT CLAIM (37 CF  (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA  =  (Column 3)  PRESENT EXTRA  =  =	X = X TOTAL ADD'L FEE	ADDITIONAL FEE (\$	OR OR OR	X X X TOTAL ADD'L FEE  RATE (\$) X X	TIONAL FEE (\$)	

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of Information is required by 37 CFR 1.16. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gatheting, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.